



TO 3600 MAIL ROOM

MAY 23 2001

FILED

VERSION WITH MARKINGS TO SHOW CHANGES MADE**In The Claims**

2. (twice amended) In an adaptive speed control system for a vehicle, a method for controlling vehicle deceleration, the method comprising:

determining a speed of the vehicle; and

setting a maximum allowed vehicle deceleration based on the vehicle speed determined. [The method of claim 1] wherein setting the maximum allowed vehicle deceleration based on the vehicle speed includes adjusting the maximum allowed vehicle deceleration in an inverse relationship to the vehicle speed.

10. (twice amended) In an adaptive speed control system for a vehicle, a system for controlling vehicle deceleration, the system comprising:

a receiver for receiving an input signal indicative of a speed of the vehicle; and

a controller for setting a maximum allowed vehicle deceleration based on the vehicle speed [The system of claim 9] wherein, to set the maximum allowed vehicle deceleration based on the vehicle speed, the controller is also for adjusting the maximum allowed vehicle deceleration in an inverse relationship to the vehicle speed.

B